GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

UNSTARRED QUESTION NO:608
ANSWERED ON:26.07.2001
ULTRA LOW SULPHUR DIESEL
BASUDEB ACHARIA

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether according to a scientific study Ultra Low Sulphur Diesel is better than CNG;

(b) if so, whether the diesel which is available in Delhi is far cleaner from the diesel used in Europe and in some European countries and sulphur contents in diesel has been reduced to 0.005 percent terming as Ultra Low Sulphur Diesel whereas in Delhi it has been reduced to 0.05 percent terming it as Low Sulphur Diesel and not Ultra Low Sulphur Diesel; and

(c) if so, the reaction of the Government thereto?

Answer

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI SANTOSH KUMAR GANGWAR)

(a): Suitability of any auto fuel like petrol, diesel, CNG dependson various factors like type of vehicle, its engine technology & design, maintenance requirements, performance, reliability, costs, local conditions etc.

(b) & (c): In Delhi, the diesel specifications are as per Bharat stage-II norms (equivalent to EURO-II norms) in which the sulphur content is 0.05% max. In Europe the fuel specifications are as per EURO-III norms (sulphur content is 0.035% max.) Engine technologies that need diesel having sulphur content lower than 0.05% max. are yet to be developed/tested in the country and ultra-low sulphur diesel is therefore not required at present.